

Regulatory Update

South Korea

On 24-Jan-11, Korea Communications Commission (KCC) introduced a new Regulation on the Conformity Evaluation for the Broadcasting and Communications Equipment, which had the effect of introducing mandatory EMC Registration requirement on all “digital devices”, with effect from 01-Jul-11.

Digital Devices are defined as products which generate timing signals or pulses of more than 9kHz.

This change in regulation, which was unknown to PCS until late last month, means that products which previously didn't fall under the scope of EMC Registration, such as charge-only cradles (charging cradles which don't have any data pass-through capabilities), but which have switch mode power supplies are likely to have needed EMC Registration approval since July 2011.

Korea EMC have advised that this new regulation does not affect products which were already on the market prior to 01-Jul-11.

The impact to Motorola is that all future charging cradles and battery toasters that generate timing signals or pulses of more than 9kHz will require Korean EMC Registration certification.

Since Motorola seem not to have experienced problems at customs with “affected” products launched between Jul-11 and now, you may want to consider not retrospectively approving such models, unless or until this situation changes.

The cost impact for pursuing EMC Registration certification is:

USD 3,786 per model, where the product only has one operating mode or configuration.

USD 5,586 per model, where the product has two operating modes or configurations.

Each additional operating mode or configuration will add USD 1,800.

Note: each hardware difference (and combination of hardware differences) will be treated as an additional operating mode or configuration. For example, alternate power adapter and/or the ability to replace a mobile computer charging slot with toaster slots etc.

Product approvals managed in parallel will attract a saving of USD 680 per subsequent model.

For additional information on the above article please contact:

Chris McGough

Product Compliance Specialists

Email: chris@productcompliancespecialists.com